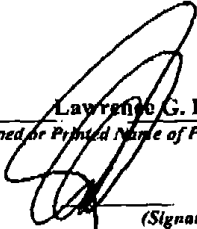


<b>CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)</b>			Docket No.
Applicant(s): <u>Guenther O. Schenck</u>			<u>F0217</u>
Serial No. <u>10/091,066</u>	Filing Date <u>March 5, 2002</u>	Examiner <u>Cephia D. Toomer</u>	Group Art Unit <u>1714</u>
Invention: <u>Method Of Storing Solar Energy</u>			
<p>I hereby certify that this _____ <u>Communication</u> _____  <i>(Identify type of correspondence)</i></p> <p>is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>(703)872-9777</u>)</p> <p>on <u>May 27, 2003</u>  <i>(Date)</i></p> <p style="text-align: center;"> <u>Lawrence G. Fridman, Esq.</u>  <i>(Typed or Printed Name of Person Signing Certificate)</i> </p> <p style="text-align: center;">   <i>(Signature)</i> </p> <p style="text-align: center;">Note: Each paper must have its own certificate of mailing.</p>			

P18/REV01

**File No. F0217**

**UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re New Application of:** Guenther O. Schenck

**U.S. Application Serial No.** 10/091,066

**Filed:** March 5, 2002

**Group Art Unit:** 1714

**Examiner:** Cephia D. Toomer

**For:** Method of Storing Solar Energy

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA. 22313-1450**

**Dear Sir:**

**COMMUNICATION**

The undersigned wishes to thank Primary Examiner Cephia D. Toomer for the courtesy extended to him during the telephone conversation on May 20, 2003. As it was agreed during the telephone conference, we are transmitting herewith an amended independent Claim 22 for the Examiner's preliminary review and consideration.

Respectfully submitted,

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**DRAFT**

22. (amended) A method of storing solar energy, said method comprising the steps of:

producing by photosyntheses an amount of biomass capable of forming charcoal;

converting said amount of biomass into charcoal;

retrievably bunkering a first portion of said charcoal for an extended period of time in an above-ground bunker facility and thereby reducing the CO<sub>2</sub> emission into an atmosphere and a concomitant greenhouse effect by an amount similar to that generated by combustion of either said first portion of said charcoal or the corresponding amount of said biomass; and

converting of a remaining portion of said charcoal into energy or an energy source with concomitant release into the air of a corresponding amount of CO<sub>2</sub>];

whereby in said step of converting of said remaining portion of said charcoal into energy or an energy source said remaining portion of said charcoal is limited to an amount which as a result of such conversion generates an amount of CO<sub>2</sub> compatible with the respectively desirable atmospheric CO<sub>2</sub> level ].

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